



# Polydrain Pipe Lubricant

## Description

Polydrain Pipe Lubricant is an environmentally friendly vegetable oil soap-based pipe jointing lubricant with universal applications.

Specially formulated for jointing water pipes and is WRAS approved. This means that it is safe to use when jointing drinking water pipes.

## Product information

- Suitable for lubricating all types of pipe material including clay, concrete and plastic land drains and ductile iron.
- Compatible with all seal materials such as EPDM, NBR, SBR, NR, CR with no 'seal swell'.
- Water soluble and non-toxic, fully biodegradable.
- Excess material washes easily and safely away with water.
- WRAS approved for safe use in contact with potable (drinking) water.
- Conforms to BS 6920 "Items which have passed full tests of effect on water quality". Approval No. 1102514.

## Available Sizes

Polydrain Pipe Lubricant is available in both 1KG and 2.5KG options.

## Specification

Appearance:	Brown Gel
Odour:	Characteristic odour
pH:	10.0 Typical
Specific Gravity @ 20 °C	1.02 +/- 0.02
Soap Content:	28% min
Free Caustic Alkali:	0.5% max
Total Free Alkali	1.0% max

## Directions for Use

Ensure ring seal, socket and pipe end are clean and free from dirt.

Ensure the seal is correctly located in the seal housing of the socket.

Mark the correct insertion depth on pipe end

Apply a thin film of lubricant evenly to pipe end (especially the chamfer), gasket and inside the socket.

Push pipe end into socket until pipe insertion mark indicates the pipe has been jointed to the correct socket depth.